

**SYSTEM AND APPARATUS FOR GEOGRAPHICALLY DISTRIBUTED VOIP  
CONFERENCE SERVICE WITH ENHANCED QOS**

**ABSTRACT**

The present invention is directed to a system, including apparatus and architecture, and method for providing scheduled and ad hoc voice over IP conference services having enhanced quality and reliability. The system uses an overlay network of geographically distributed conference servers working simultaneously and collaboratively to host a given conference session. Multiple conference servers simultaneously and collaboratively perform the necessary audio mixing. The voice routing path is established and controlled within the overlay network and supports conference services across different conference service providers.